

FIG. 3

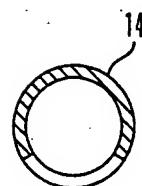


FIG. 4

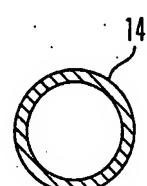


FIG. 5

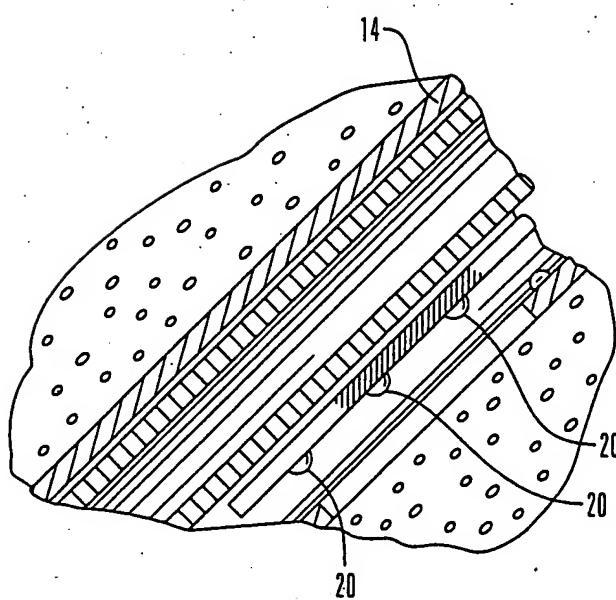


FIG. 6

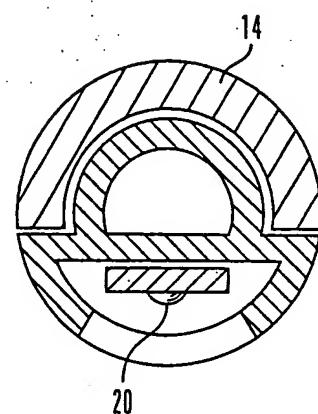


FIG. 7

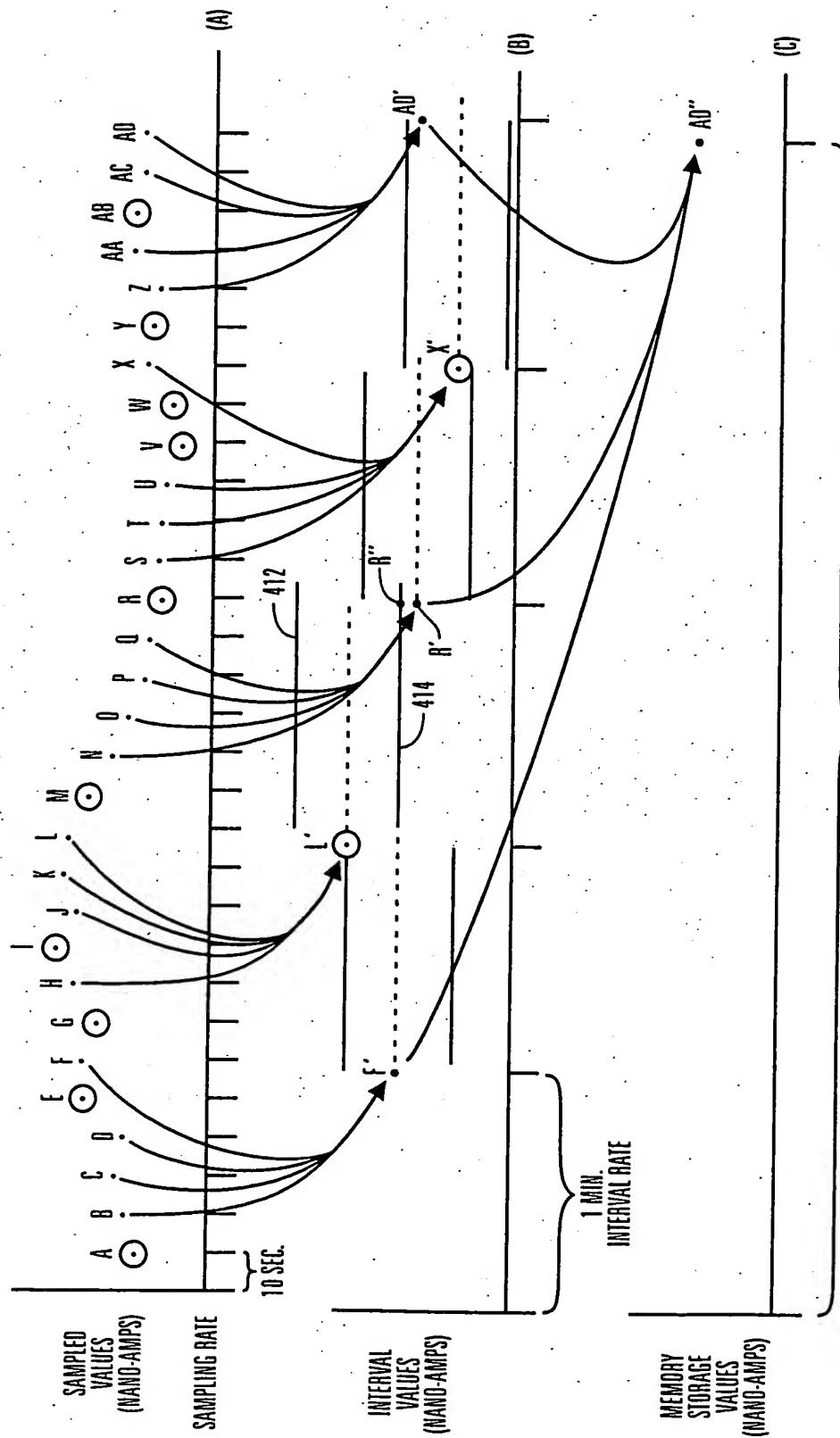
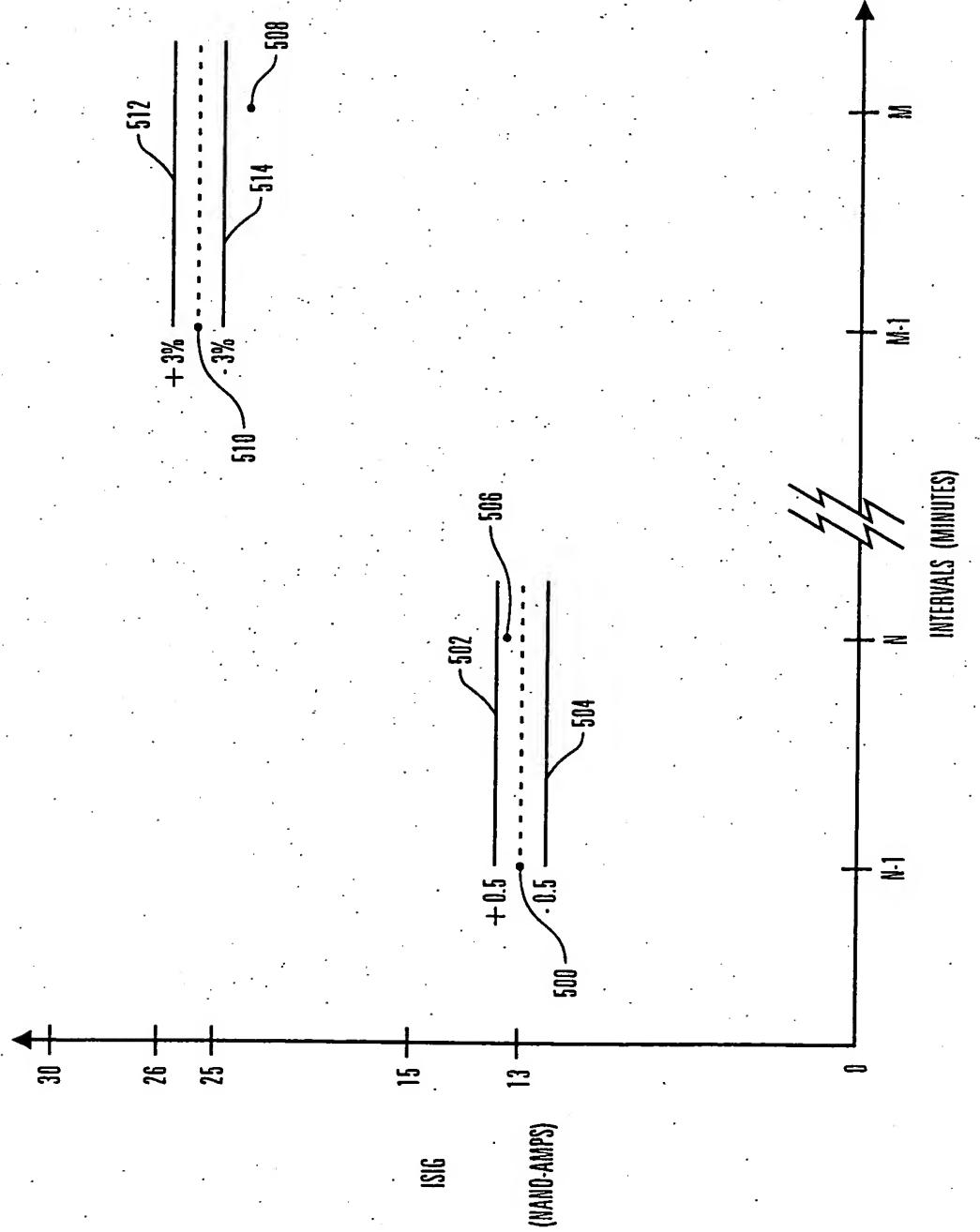


FIG. 8



85

M38														P		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	PATIENT ID	SAMPLE DATE	TIME	ISIG VALUE	VCTR	METER VALUE	SLOPE	OFFSET	VALID ISIG	SENSOR VALUE	POWER UP	POWER DOWN	SENSOR INITIALIZATION	LINK EVENT	SENSOR DISCONNECT	
2	0000-0000	0	7/10/98	10:53	0	-2.042										
3	0000-0000	1	7/10/98	10:58	0	-2.026									SEDI	
4	0000-0000	2	7/10/98	11:03	0	-1.732										
5	0000-0000	3	7/10/98	11:09	99.1	-0.936										
6	0000-0000	4	7/10/98	11:14	19.7	-0.565										
7	0000-0000	5	7/10/98	11:19	26.1	-0.598										
8	0000-0000	6	7/10/98	11:24	25.7	-0.626										
9	0000-0000	7	7/10/98	11:29	26	-0.643										
10	0000-0000	8	7/10/98	11:34	24.9	-0.648										
11	0000-0000	9	7/10/98	11:39	23.9	-0.649										
12	0000-0000	10	7/10/98	11:44	23.8	-0.651										
13	0000-0000	11	7/10/98	11:49	24.3	-0.658										
14	0000-0000	12	7/10/98	11:54	23.9	-0.655										
15	0000-0000	13	7/10/98	11:59	23	-0.652										
16	0000-0000	14	7/10/98	12:04	23.3	-0.652										
17	0000-0000	15	7/10/98	12:09	22.2	-0.645										
18	0000-0000	16	7/10/98	12:14	22.1	-0.644	95	5.0	3	22.1			96			
19	0000-0000	17	7/10/98	12:19	20.1	-0.634							20.1	86		
20	0000-0000	18	7/10/98	12:24	19.9	-0.637							19.9	85		
21	0000-0000	19	7/10/98	12:29	20.6	-0.645							20.6	88		
22	0000-0000	20	7/10/98	12:34	20.8	-0.662							20.8	89		
23	0000-0000	21	7/10/98	12:39	19.1	-0.645							19.1	81		
24	0000-0000	22	7/10/98	12:44	18.2	-0.635							18.2	76		
25	0000-0000	23	7/10/98	12:49	17.4	-0.633							17.4	72		
26	0000-0000	24	7/10/98	12:54	16.4	-0.625							16.4	67		
27	0000-0000	25	7/10/98	12:59	15.7	-0.619							15.7	64		
28	0000-0000	26	7/10/98	13:04	15	-0.612							15	60		
29	0000-0000	27	7/10/98	13:09	13.8	-0.602							13.8	54		
30	0000-0000	28	7/10/98	13:14	13.3	-0.597							13.3	52		
31	0000-0000	29	7/10/98	13:19	14.4	-0.62							14.4	57		
32	0000-0000	30	7/10/98	13:24	16	-0.635							16	65		

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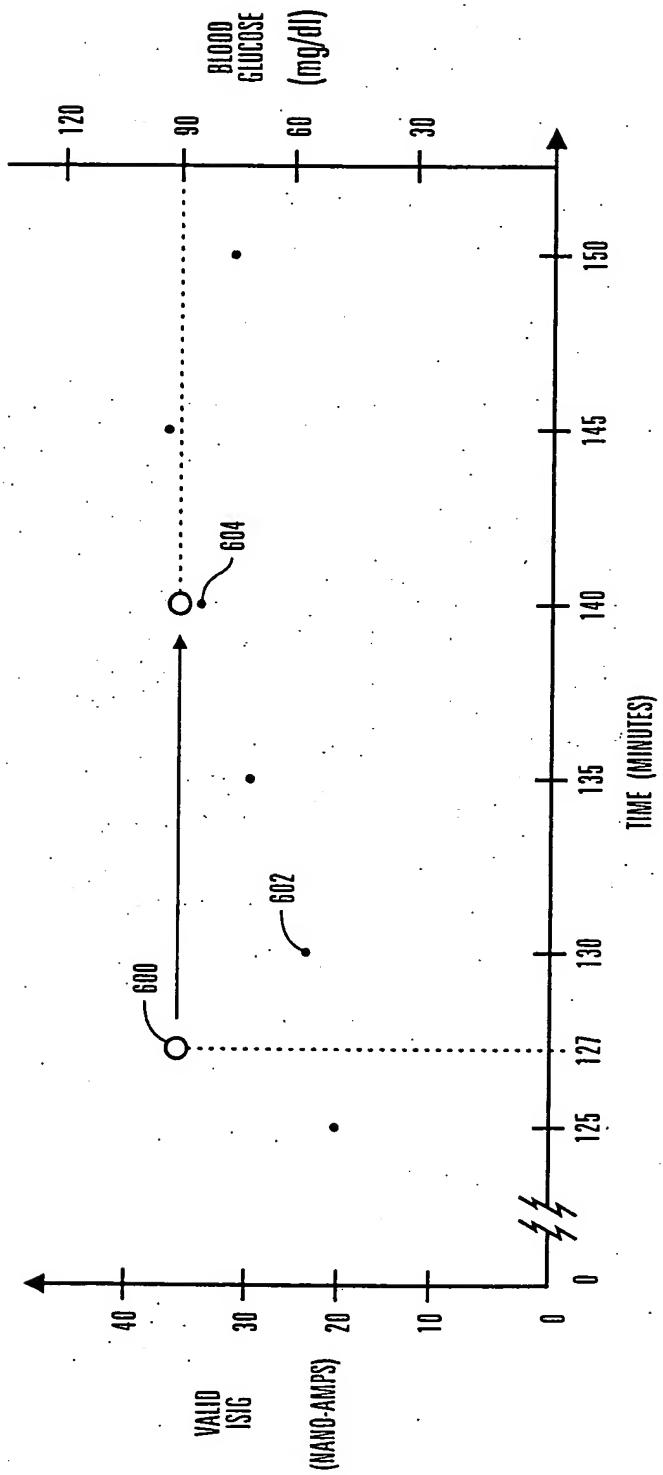


FIG. 11

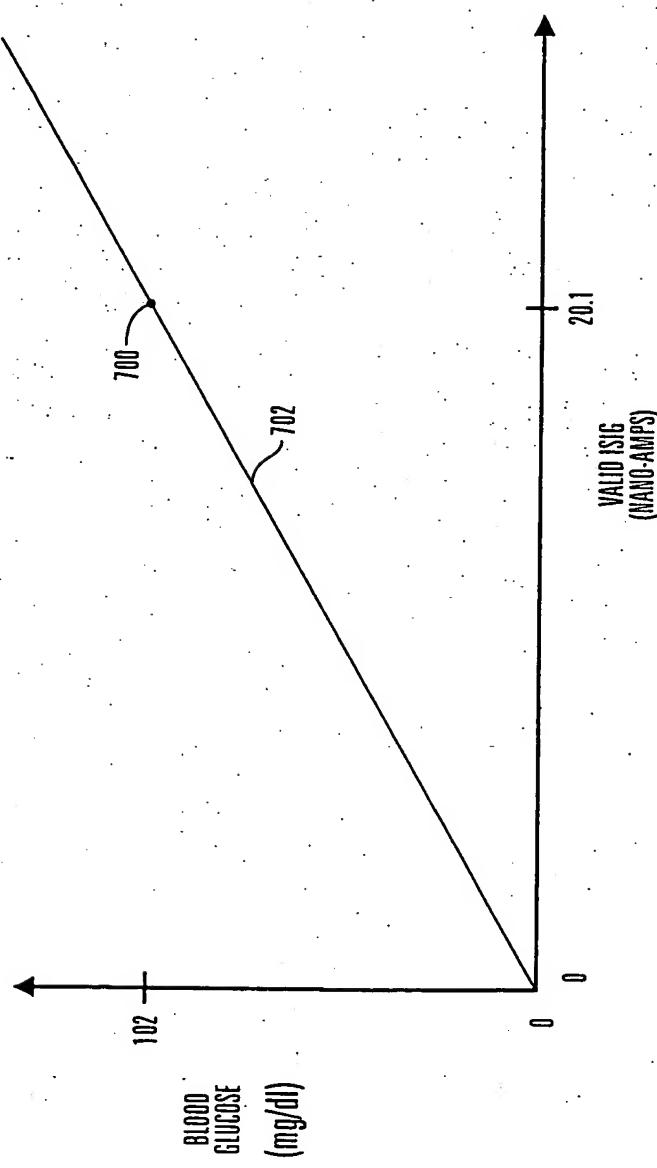


FIG. 12

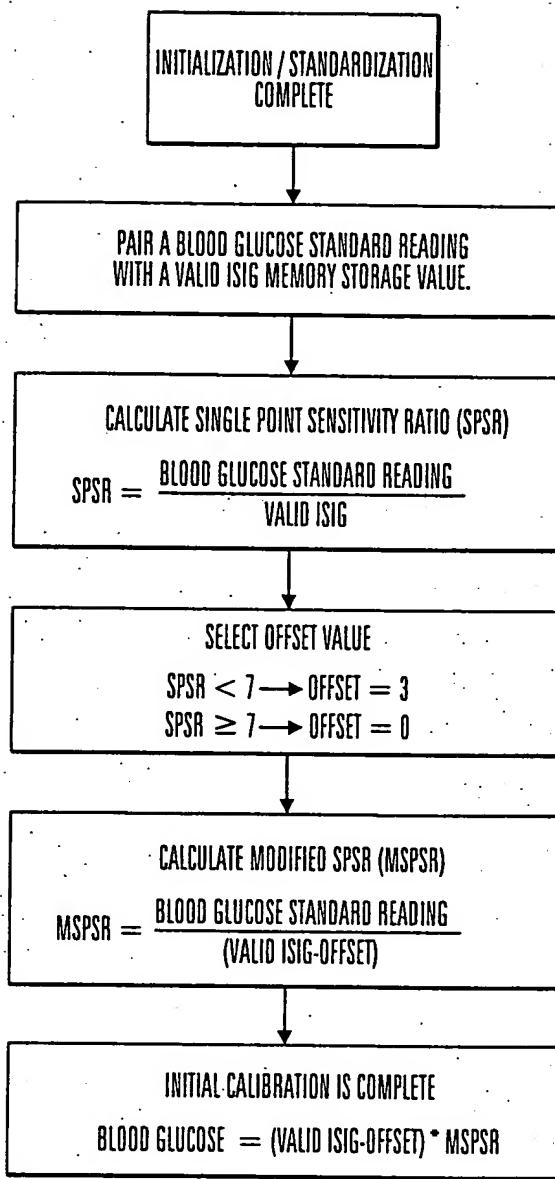


FIG. 13

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Atty: Ted R. Rittmaster

Title: REAL TIME SELF-ADJUSTING CALIBRATION

ALGORITHM

Inventor(s): John J. Shin et al.

DOCKET NO.: 047711-0335

Sheet 9 of 18

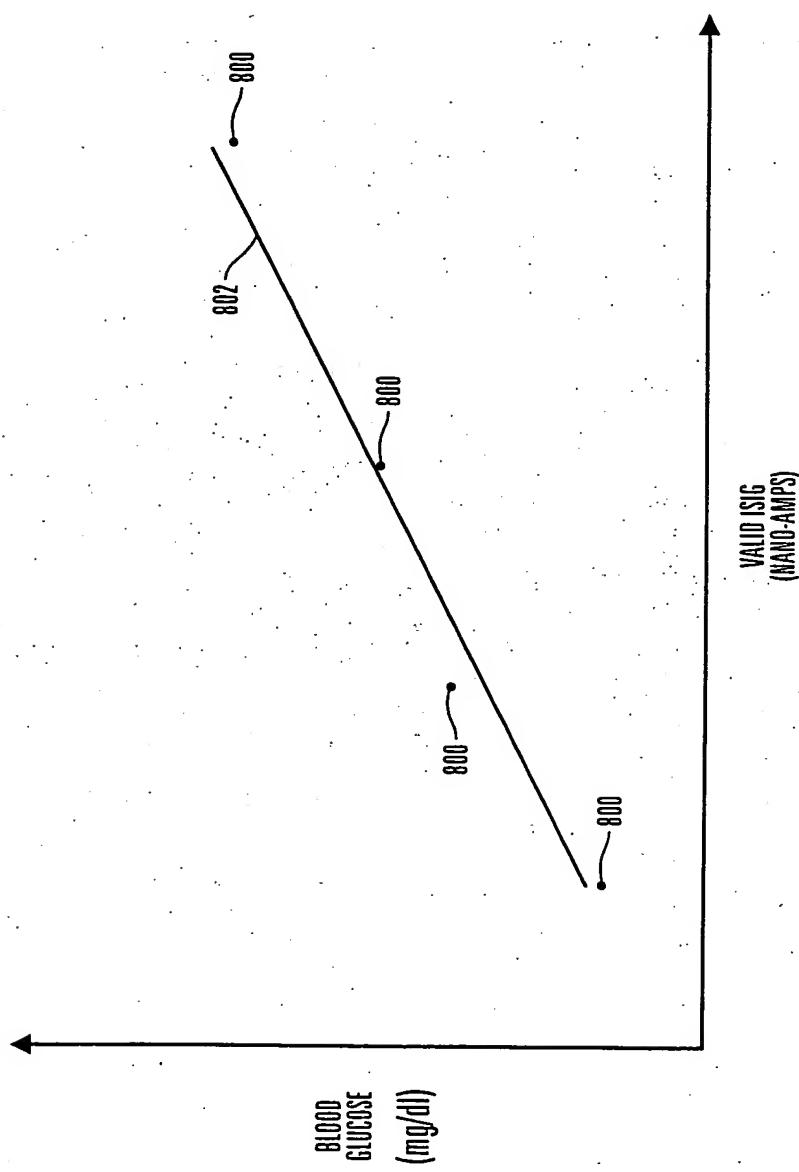


FIG. 14

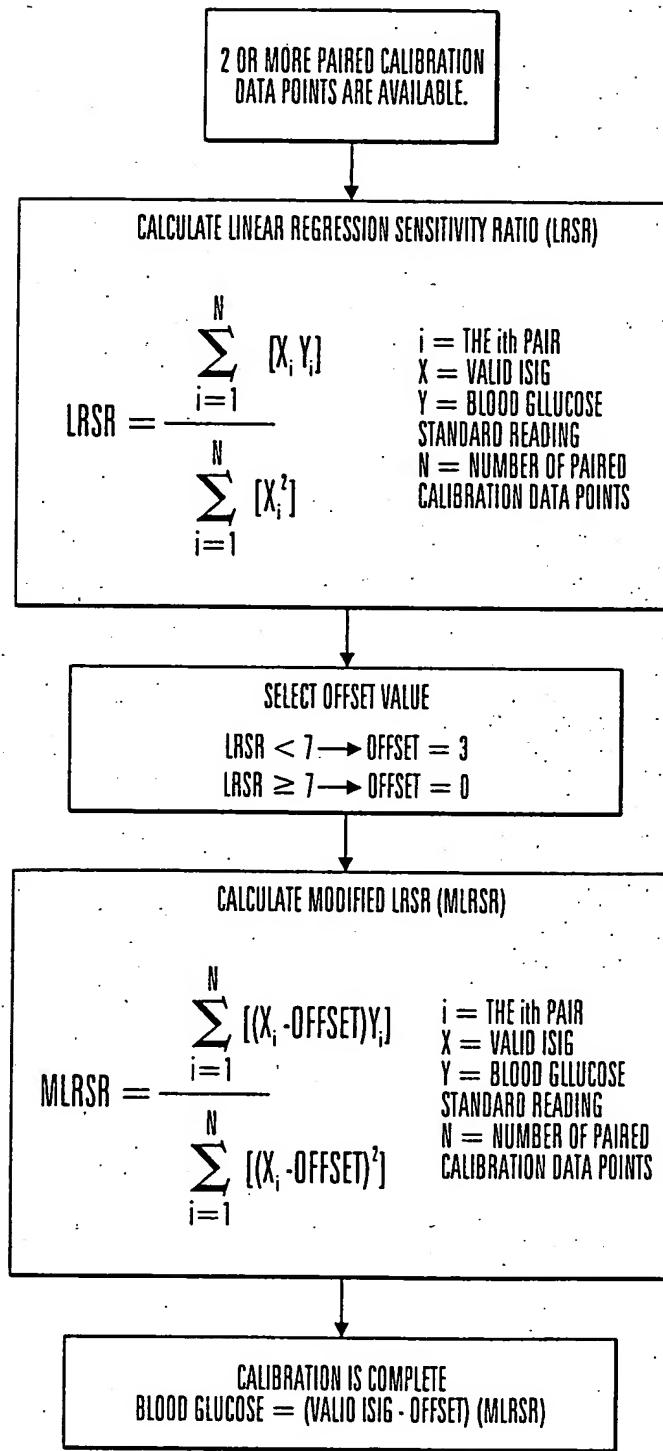
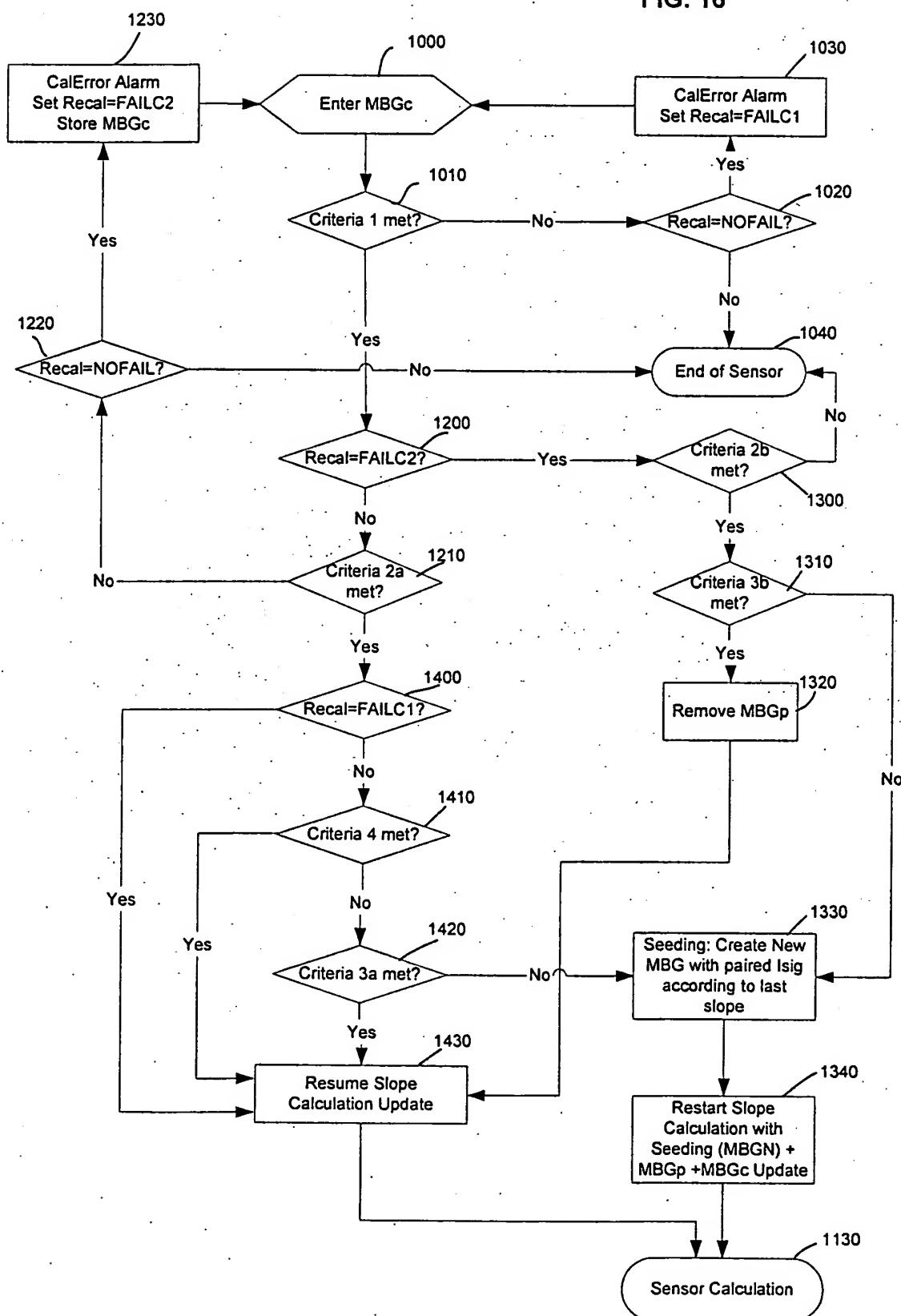


FIG. 15

FIG. 16



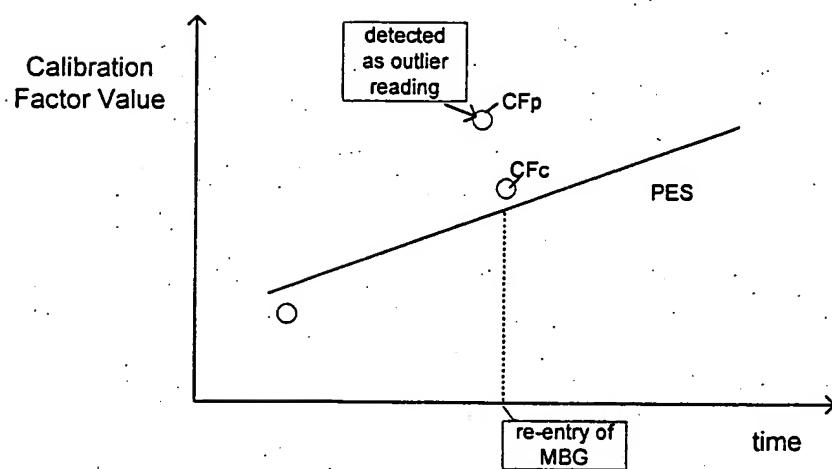


FIG. 17a

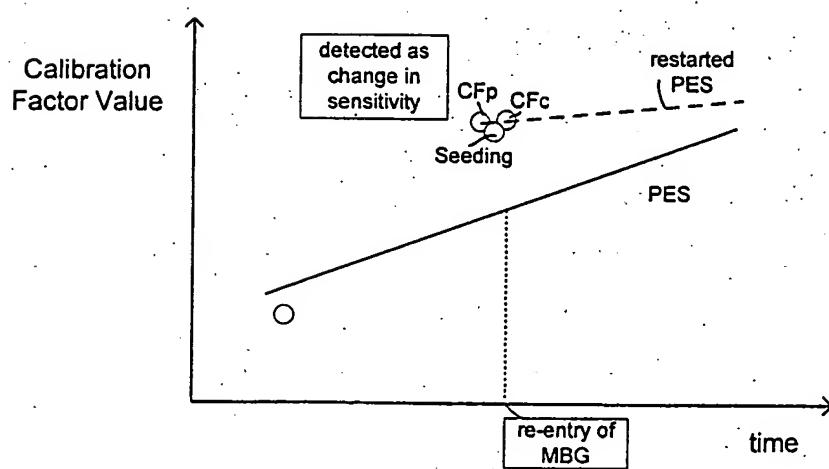


FIG. 17b

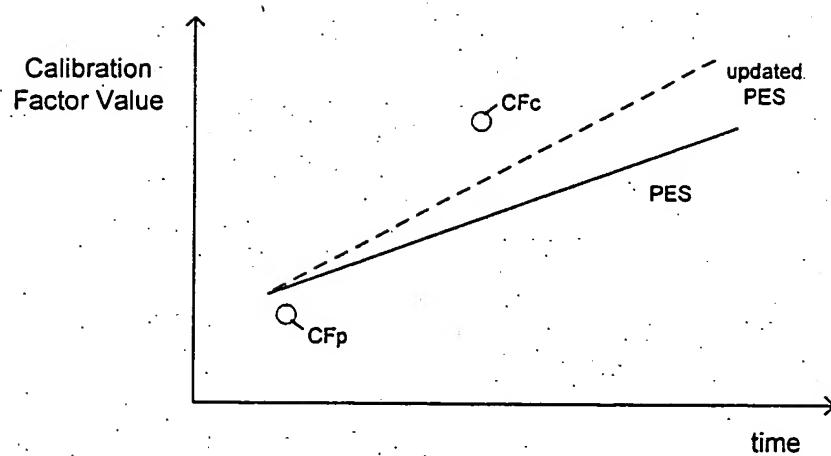


FIG. 18a

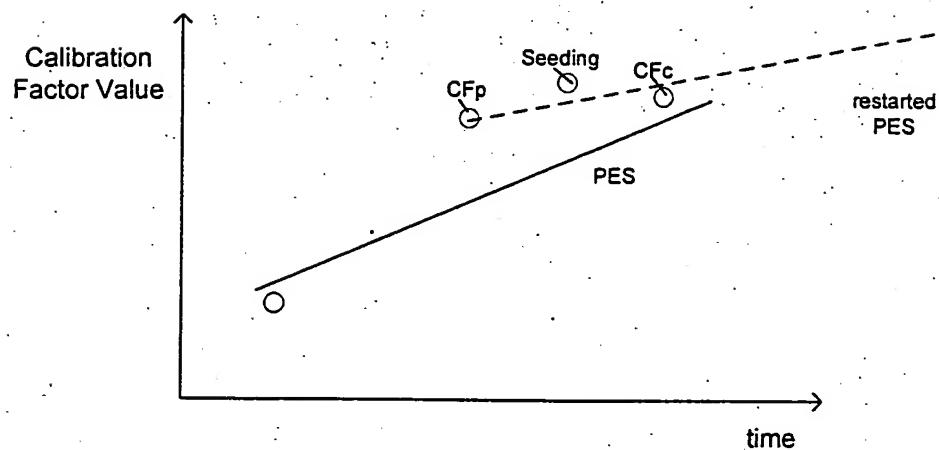


FIG. 18b

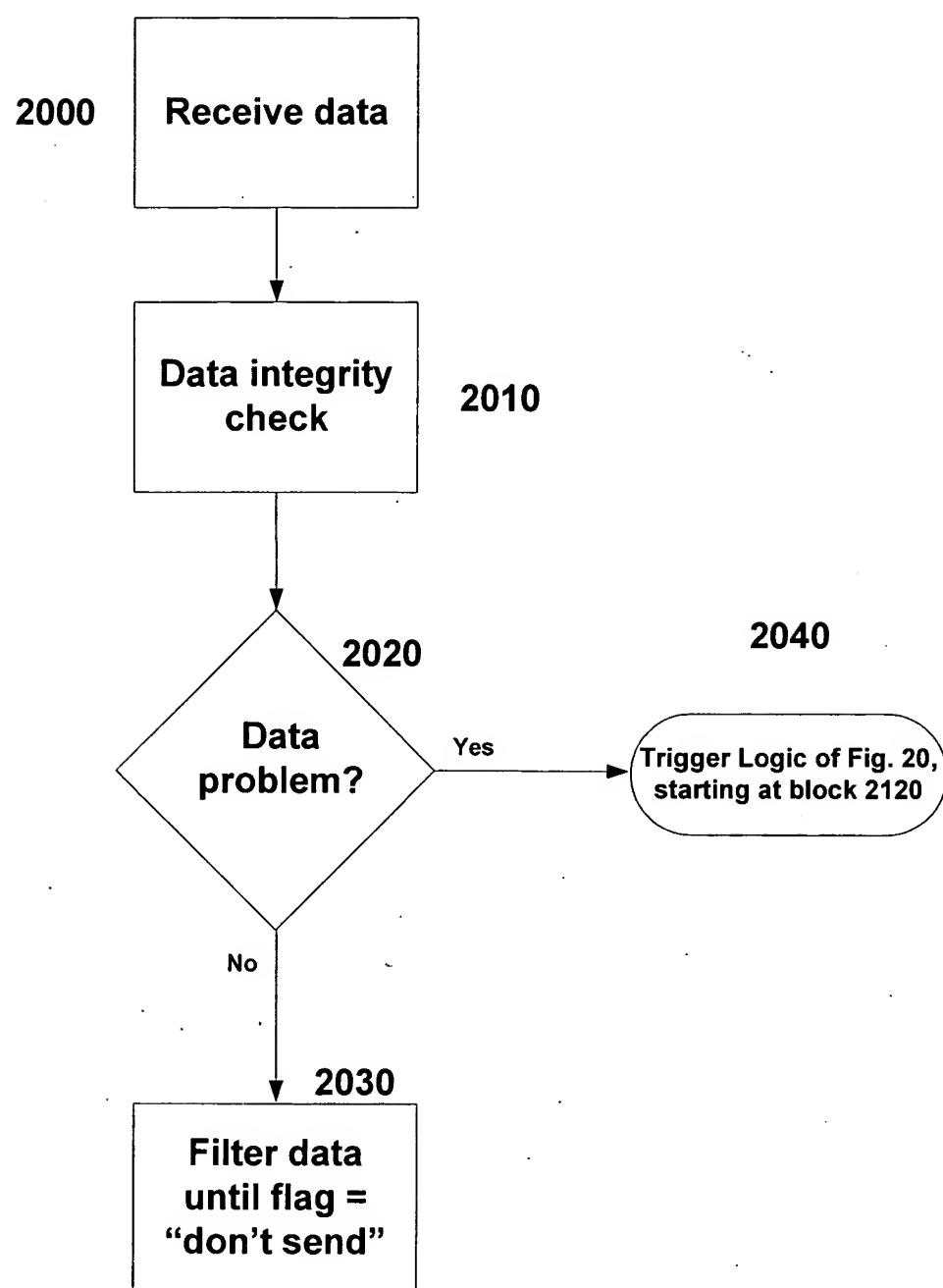


FIG. 19

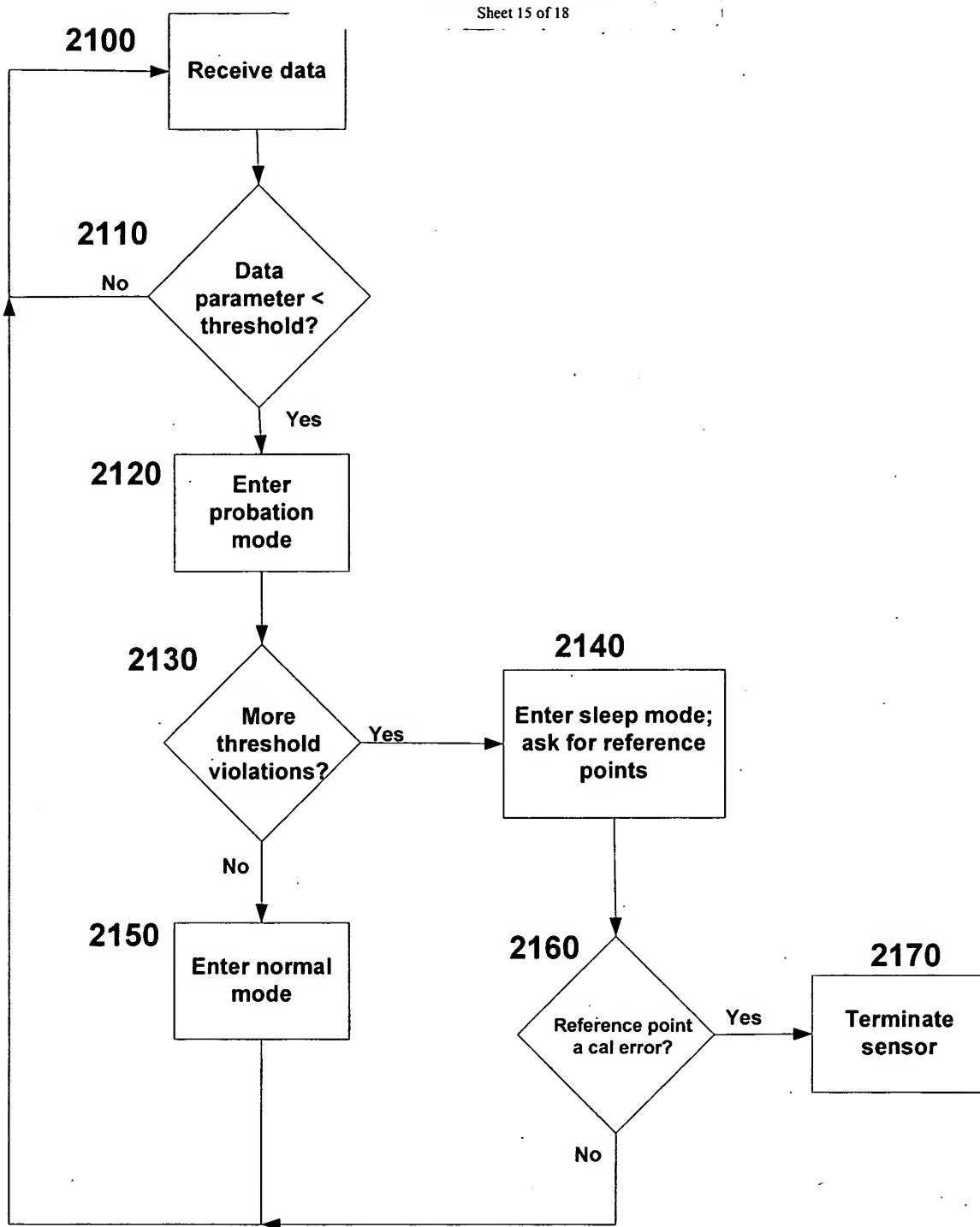


FIG. 20

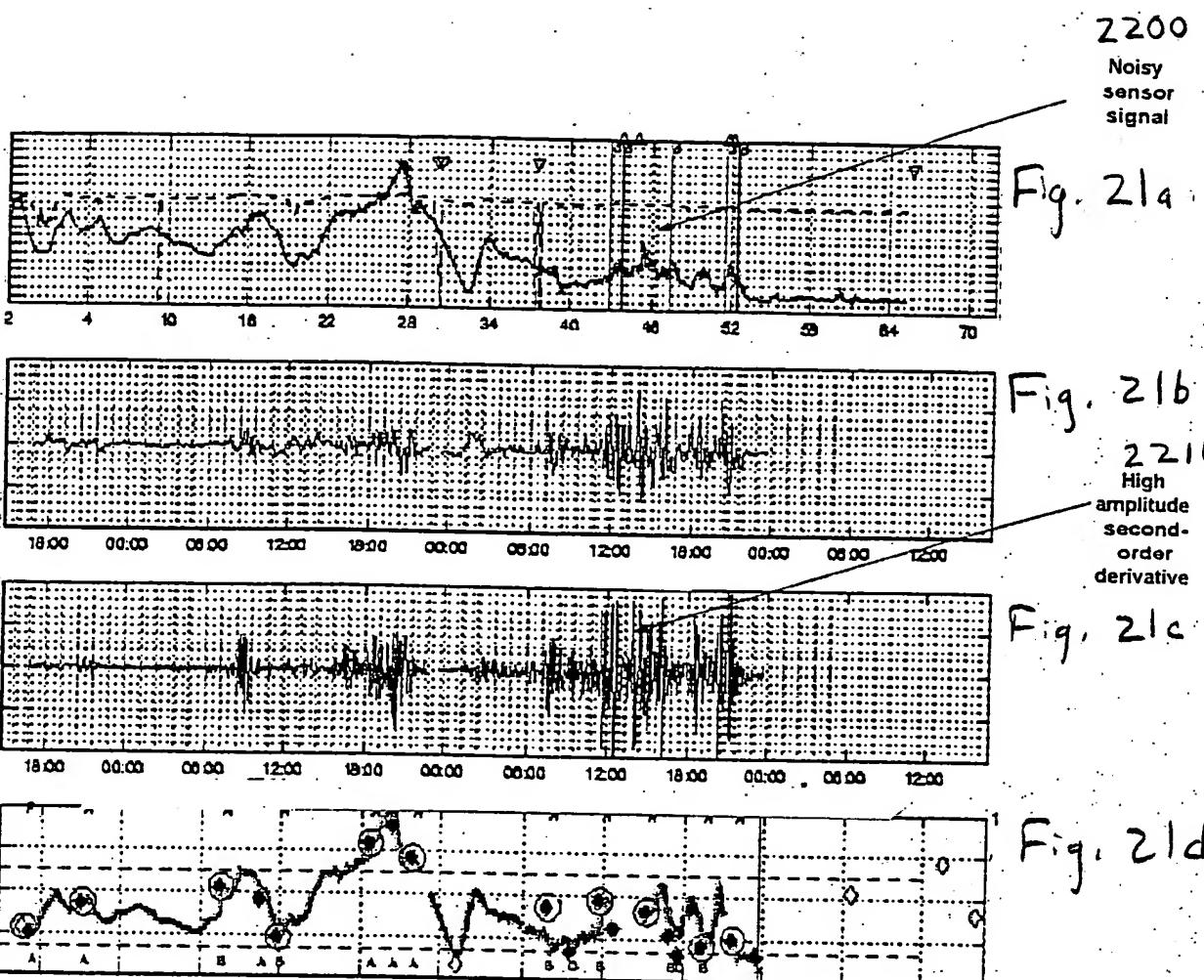


Figure 22

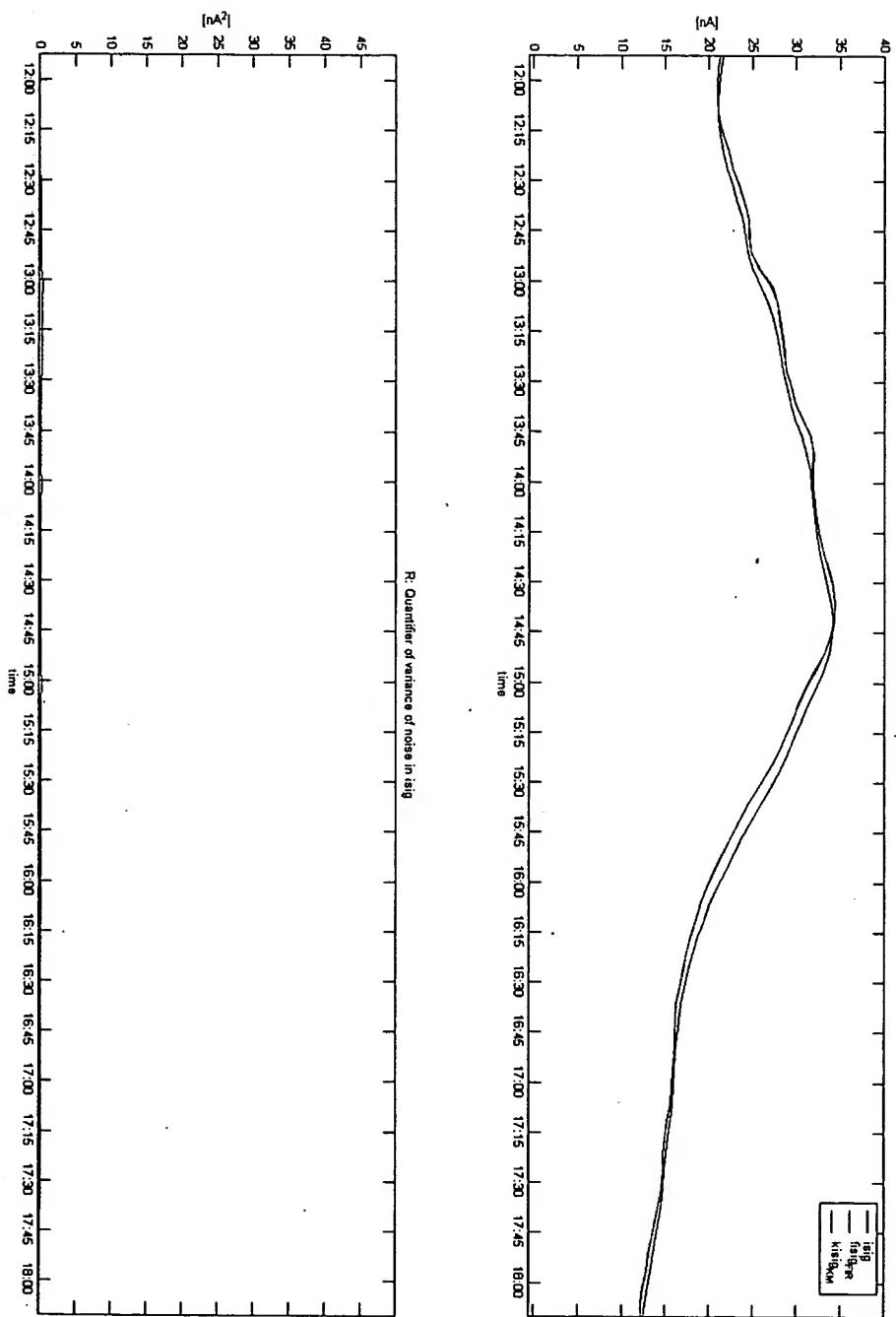


Figure 23

